

Application Number 10/796,895
Response to Office Action mailed November 16, 2007

AMENDMENTS TO THE DRAWINGS

Applicant submits herewith replacement drawing sheets for FIGS. 1 and 3. No new matter has been added by way of this amendment.

Applicant's specification refers to the symbols 1A and 1B being repeated over "N_r frames" and to each frame having "N_c chips" in the description of FIG. 1. However, this distinction was not included in the timing diagram illustrated in FIG. 1. The attached sheets include a new version of FIG. 1 specifying "N_r frames" within the timing diagram illustrated in FIG. 1 and specifying "N_c chips" within each of the frames.

Applicant's specification refers to "pulse shaping unit 23" and to "receiver 14" in the description of FIG. 3. However, reference number "23" was inadvertently assigned to both the pulse shaping block and the receiver block illustrated in FIG. 3. The attached sheets include a new version of FIG. 3 relabeling the receiver unit with reference number "14." In addition, Applicant's specification refers to the "mth branch of transmitter 12" and to the "mth branch of receiver 14" in the description of FIG. 3. However, this distinction was not included in the transmitter block and the receiver block illustrated in FIG. 3. The new version of FIG. 3 included in the attached sheets describes the transmitter block as the "mth branch" and describes the receiver block as the "mth branch." Applicant's specification also refers to "chip-rate sampled sequence x_m(n) 38" in the description of FIG. 3. However, this distinction was not included with the label of signal 38 in FIG. 3. The new version of FIG. 3 included in the attached sheets adds "x_m(n)" to the label of signal 38.